



FEDERAL AVIATION ADMINISTRATION



FLIGHT ADVISORY
GPS Interference Testing
YPG 16-01
06-29 June 2016
Yuma, AZ

GPS testing is scheduled as follows and may result in unreliable or unavailable GPS signal.

A. Location: Centered at 332343N1142152W or the BLH VOR 108 degree radial at 23NM.

B. Dates and times:

6 JUN 16	1100Z – 1330Z
8 JUN 16	1830Z – 2000Z
10 JUN 16	1830Z – 2000Z
11 – 12 JUN 16	1830Z – 2230Z
13 JUN 16	1100Z – 1330Z
14 - 17 JUN 16	1830Z – 2000Z
19 JUN 16	1830Z – 2230Z
20 JUN 16	1200Z – 1330Z
22 JUN 16	1830Z – 2000Z
24 JUN 16	1830Z – 2000Z
25 – 26 JUN 16	1830Z – 2230Z
27 JUN 16	1100Z – 1330Z
29 JUN 16	1830Z – 2000Z

C. Duration: Each event may last the entire requested period.

D. NOTAM INFO: NAV (YPG GPS 16-01) GPS (INCLUDING WAAS, GBAS, AND ADS-B) MAY NOT BE AVBL WI A 219NM RADIUS CENTERED AT 332343N1142152W (BLH 108023) FL400-UNL DECREASING IN AREA WITH A DECREASE IN ALT DEFINED AS:

171NM RADIUS AT FL250

122NM RADIUS AT 10000FT

126NM RADIUS AT 4000FT AGL

087NM RADIUS AT 50FT AGL

THIS NOTAM APPLIES TO ALL AIRCRAFT RELYING ON GPS. ADDITIONALLY, DUE TO GPS INTERFERENCE IMPACTS POTENTIALLY AFFECTING EMBRAER PHENOM 300 AIRCRAFT FLIGHT STABILITY CONTROLS, FAA RECOMMENDS EMB PHENOM PILOTS AVOID THE ABOVE TESTING AREA AND CLOSELY MONITOR FLIGHT CONTROL SYSTEMS DUE TO POTENTIAL LOSS OF GPS SIGNAL.

E. Pilots are encouraged to report anomalies only when ATC assistance is required.

The NOTAMs discussed in this advisory may change with little or no notice. Pilots are advised to check NOTAMs frequently for possible changes prior to operations in the area. NOTAMs will be published at least 24 hours in advance of any GPS tests.

